



JENNIFER M. GRANHOLM  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF NATURAL RESOURCES & ENVIRONMENT  
LANSING



REBECCA A. HUMPHRIES  
DIRECTOR

September 23, 2010

Ms. Kristen Mariuzza  
Environmental & Permitting Manager  
Kennecott Eagle Minerals  
504 Spruce Street  
Ishpeming, Michigan 49849

Dear Ms. Mariuzza:

SUBJECT: National Pollutant Discharge Elimination System (NPDES)  
Permit No. MI0058649  
Designated Name: Kennecott-Humboldt Mill  
Storm Water Monitoring Plan

Staff of the Michigan Department of Natural Resources and Environment (DNRE), Water Resource Division (WRD), has reviewed the Storm Water Monitoring Plan (SWMP) for the Kennecott-Humboldt Mill facility, required under NPDES permit number MI0058649. The Storm Water Monitoring Plan submitted for the Kennecott-Humboldt Mill facility, located at 4547 County Road 601, Champion, Michigan, must include the following items in order for approval:

1. Section 3.2, Page 4: Please add HMP-009 to the list of locations in which annual sampling of volatile organic compounds (VOC's), polynuclear aromatic hydrocarbons (PAH's) and cyanide will occur.
2. Section 3.4, Page 4: Please include the name and EPA certification (or other qualifications) of the laboratory that will be conducting analysis.
3. Section 3.3 or Section 4.0: Please include that the total volume of the storm water discharge will be estimated and included as part of the storm water sampling report.
4. Please submit a copy of the Storm Water Pollution Prevention Plan (SWPPP) as required by Section A.4 of the permit.

**Please submit the above stated items within 30 days of the date of this letter.**

Ms. Kristen Mariuzza  
Environmental & Permitting Manager

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September 23, 2010

If you have any questions, please contact me via telephone at the number below, via email at [ringuettel@michigan.gov](mailto:ringuettel@michigan.gov), or via mail at DNRE – WRD, Gwinn District Office, 420 5th Street, Gwinn, Michigan 49841.

Sincerely,

A handwritten signature in cursive script that reads "Lindsey Ringuette".

Lindsey Ringuette  
Gwinn District Office  
Water Resource Division  
906-346-8518

LR:TC

cc: File: NPDES, Marquette County, Kennecott-Humboldt Mill